Electronic Acknowledgement Receipt				
EFS ID:	3875498			
Application Number:	10750533			
International Application Number:				
Confirmation Number:	5540			
Title of Invention:	FLUID CONTROL STRUCTURES IN MICROFLUIDIC DEVICES			
First Named Inventor/Applicant Name:	Richard A. Mathies			
Customer Number:	22434			
Filer:	Denise S. Bergin./Latonia Ervin			
Filer Authorized By:	Denise S. Bergin.			
Attorney Docket Number:	UCALP020			
Receipt Date:	02-SEP-2008			
Filing Date:	29-DEC-2003			
Time Stamp:	17:25:03			
Application Type:	Utility under 35 USC 111(a)			

Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$750
RAM confirmation Number	2935
Deposit Account	504480
Authorized User	

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.16 (National application filing, search, and examination fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.19 (Document supply fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.20 (Post Issuance fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)

File Listina:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Issue Fee Payment (PTO-85B)	UCALP020_PartBFeesTransmitt al.pdf	37119 b5770udtturks64009te5c/13d457db51468 8112e	no	1

Warnings:

Information:

			31685		
2	Fee Worksheet (PTO-06)	fee-info.pdf		no	2
			522c00d04c063ab1aebbd281ce2467a1251 9d21c		

Warnings:

Information:

Total Files Size (in bytes): 68804

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be Issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/D0/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the filling Receipt. In due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Epilopication Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.